

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/605,924
Source: JEW
Date Processed by STIC: 1/18/05

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 01/18/2005
 PATENT APPLICATION: US/10/605,924 TIME: 18:04:47

Input Set : D:\SEQ_LIST.txt
 Output Set: N:\CRF4\01182005\J605924.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES

AND

| | | |
|---------|--|-----|
| 6 | USES THEREOF | |
| 8 | <130> FILE REFERENCE: 55004 | |
| C--> 10 | <140> CURRENT APPLICATION NUMBER: US/10/605,924 | |
| C--> 10 | <141> CURRENT FILING DATE: 2003-11-06 | |
| 10 | <160> NUMBER OF SEQ ID NOS: 1388402 | |
| 12 | <170> SOFTWARE: PatentIn version 3.2 | |
| 14 | <210> SEQ ID NO: 1 | |
| 15 | <211> LENGTH: 81 | |
| 16 | <212> TYPE: DNA | |
| 17 | <213> ORGANISM: Homo Sapiens | |
| 19 | <400> SEQUENCE: 1 | |
| 20 | actgtggaat gcctgcgggg ttagtggat attctaatgg agttcctgct caatgtcacc | 60 |
| 22 | acagcaccag aatttcgtcg t | 81 |
| 25 | <210> SEQ ID NO: 2 | |
| 26 | <211> LENGTH: 65 | |
| 27 | <212> TYPE: DNA | |
| 28 | <213> ORGANISM: Homo Sapiens | |
| 30 | <400> SEQUENCE: 2 | |
| 31 | ccaccagtcc ttgcactgtt ctgacacttt ccccaggagg aaaacaagta caaaggttac | 60 |
| 33 | gggtgg | 65 |
| 36 | <210> SEQ ID NO: 3 | |
| 37 | <211> LENGTH: 119 | |
| 38 | <212> TYPE: DNA | |
| 39 | <213> ORGANISM: Homo Sapiens | |
| 41 | <400> SEQUENCE: 3 | |
| 42 | cggccgcccga gttccgcggc tccggggagcg aagcgccac ctgtgaggca gacggcacct | 60 |
| 44 | cctgcgaccg tcgcccac cggccggcc gcccggggc gccgaggggc tggcggcg | 119 |
| 47 | <210> SEQ ID NO: 4 | |
| 48 | <211> LENGTH: 109 | |
| 49 | <212> TYPE: DNA | |
| 50 | <213> ORGANISM: Homo Sapiens | |
| 52 | <400> SEQUENCE: 4 | |
| 53 | ctgcggagcc cgcgtcgcag cagccggac aggaagattg gtctggatgt gggtccggc | 60 |
| 55 | ttacagtgcg gggccaggat gagggcagggt tgccacagcg cgccacccgg | 109 |
| 58 | <210> SEQ ID NO: 5 | |
| 59 | <211> LENGTH: 90 | |
| 60 | <212> TYPE: DNA | |
| 61 | <213> ORGANISM: Homo Sapiens | |
| 63 | <400> SEQUENCE: 5 | |
| 64 | ctgcagccaa gtggaggtga ctgggtgatg aatacaatgt ggaaagcatt gatggtcagc | 60 |
| 66 | caggtgcctt cacctgctat ttggatgcag | 90 |

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Input Set : D:\SEQ_LIST.txt

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69 <210> SEQ ID NO: 6
 70 <211> LENGTH: 72
 71 <212> TYPE: DNA
 72 <213> ORGANISM: Homo Sapiens
 74 <400> SEQUENCE: 6
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 77 ttgagggcgt tg 72
 80 <210> SEQ ID NO: 7
 81 <211> LENGTH: 80
 82 <212> TYPE: DNA
 83 <213> ORGANISM: Homo Sapiens
 85 <400> SEQUENCE: 7
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 88 ctccactgaa agctaagaag 80
 91 <210> SEQ ID NO: 8
 92 <211> LENGTH: 67
 93 <212> TYPE: DNA
 94 <213> ORGANISM: Homo Sapiens
 96 <400> SEQUENCE: 8
 97 atggtagtat gagaaccgtt tgtgataata gaaacccaga ctgtgcttaa atgtgctaga 60
 99 ctaccat 67
 102 <210> SEQ ID NO: 9
 103 <211> LENGTH: 91
 104 <212> TYPE: DNA
 105 <213> ORGANISM: Homo Sapiens
 107 <400> SEQUENCE: 9
 108 ggtcccgagcg caggcagaac ttgcctggc cctgggtcta gggcgctggg ctctgaggct 60
 110 gagagctggg tggaaagtgc ctggcggggc c 91
 113 <210> SEQ ID NO: 10
 114 <211> LENGTH: 66
 115 <212> TYPE: DNA
 116 <213> ORGANISM: Homo Sapiens
 118 <400> SEQUENCE: 10
 119 cccagcttga gtgaactgca ctgtgacaag cttgcatgtg gatcctgaga acttcaagct 60
 121 cctggg 66
 124 <210> SEQ ID NO: 11
 125 <211> LENGTH: 63
 126 <212> TYPE: DNA
 127 <213> ORGANISM: Homo Sapiens
 129 <400> SEQUENCE: 11
 130 gaaggtgtcg acttccttgg gagatgcatt aaagcacctg ggatgatctc aaggggcacc 60
 132 ttt 63
 135 <210> SEQ ID NO: 12
 136 <211> LENGTH: 66
 137 <212> TYPE: DNA
 138 <213> ORGANISM: Homo Sapiens
 140 <400> SEQUENCE: 12
 141 gctggaggag aaaccctggg aaggctcctg gttgtctacc catggaccca gaggttcttt 60
 143 gacagc 66

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Input Set : D:\SEQ_LIST.txt

Output Set: N:\CRF4\01182005\J605924.raw

146 <210> SEQ ID NO: 13
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 148 <212> TYPE: DNA
 149 <213> ORGANISM: Homo Sapiens
 151 <400> SEQUENCE: 13
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 154 aaagag 66
 157 <210> SEQ ID NO: 14
 158 <211> LENGTH: 70
 159 <212> TYPE: DNA
 160 <213> ORGANISM: Homo Sapiens
 162 <400> SEQUENCE: 14
 163 gagggaaagt atgcacagtc cgtgtcaggg ttagaaaacc ctgaaagagg tacctgagta 60
 165 tagagaactc 70
 168 <210> SEQ ID NO: 15
 169 <211> LENGTH: 90
 170 <212> TYPE: DNA
 171 <213> ORGANISM: Homo Sapiens
 173 <400> SEQUENCE: 15
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 176 ggaacttggt aaatatttgg tgaatgaatg 90
 179 <210> SEQ ID NO: 16
 180 <211> LENGTH: 77
 181 <212> TYPE: DNA
 182 <213> ORGANISM: Homo Sapiens
 184 <400> SEQUENCE: 16
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 187 aaatatgaat acttgg 77
 190 <210> SEQ ID NO: 17
 191 <211> LENGTH: 71
 192 <212> TYPE: DNA
 193 <213> ORGANISM: Homo Sapiens
 195 <400> SEQUENCE: 17
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 198 ctcttcactg c 71
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 202 <211> LENGTH: 76
 203 <212> TYPE: DNA
 204 <213> ORGANISM: Homo Sapiens
 206 <400> SEQUENCE: 18
 207 cagttcatgg agggataca agacgaaata tttggtagac aataaagttc acgcaagaag 60
 209 accctttggt atactg 76
 212 <210> SEQ ID NO: 19
 213 <211> LENGTH: 92
 214 <212> TYPE: DNA
 215 <213> ORGANISM: Homo Sapiens
 217 <400> SEQUENCE: 19
 218 ggaagctaaa ccaggcacag taactgacac catgttaggtt gattatattt tgcatctccc 60
 220 tgcaagtctg ttttatgtta tttatagtt cc 92

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PATENT APPLICATION: US/10/605,924 TIME: 18:04:47

Input Set : D:\SEQ_LIST.txt
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223 <210> SEQ ID NO: 20
224 <211> LENGTH: 80
225 <212> TYPE: DNA
226 <213> ORGANISM: Homo Sapiens
228 <400> SEQUENCE: 20
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231 ctgtgctggg atctatgaca 80
234 <210> SEQ ID NO: 21
235 <211> LENGTH: 82
236 <212> TYPE: DNA
237 <213> ORGANISM: Homo Sapiens
239 <400> SEQUENCE: 21
240 caaactagta gactgatgag ctggattgct tagattgata acatttacaa ataggagtcc 60
242 agttgacatg ctattaatgt tg 82
245 <210> SEQ ID NO: 22
246 <211> LENGTH: 95
247 <212> TYPE: DNA
248 <213> ORGANISM: Homo Sapiens
250 <400> SEQUENCE: 22
251 gccaatggaa tccaggtaaa gtacaaaaac gccacctttt attgtcctgt cttatttctc 60
253 gggaaaggagg gttctactttt acacatttca tgagc 95
256 <210> SEQ ID NO: 23
257 <211> LENGTH: 72
258 <212> TYPE: DNA
259 <213> ORGANISM: Homo Sapiens
261 <400> SEQUENCE: 23
262 agtctgaagc taactgacga ttgcagctag tttatgatta tatcagtagt tgttccttag 60
264 taagcttaggg ct 72
267 <210> SEQ ID NO: 24
268 <211> LENGTH: 66
269 <212> TYPE: DNA
270 <213> ORGANISM: Homo Sapiens
272 <400> SEQUENCE: 24
273 gctgtgaaac tggagggtgaa gccaagttta tcaggtctga ggcaggcgaa cctcaagttt 60
275 catgggt 66
278 <210> SEQ ID NO: 25
279 <211> LENGTH: 79
280 <212> TYPE: DNA
281 <213> ORGANISM: Homo Sapiens
283 <400> SEQUENCE: 25
284 caccagcctc tcaccaccag agatgacccgg aaatatgttt tctctttttc ctccgtgca 60
286 tcaggggaag aggctggtg 79
289 <210> SEQ ID NO: 26
290 <211> LENGTH: 101
291 <212> TYPE: DNA
292 <213> ORGANISM: Homo Sapiens
294 <400> SEQUENCE: 26
295 tttttttttt tttttttttt tttttttttt tcagaaaaaaa taccatgccat ctttatgtat 60
297 tattatgttq qqqqqaata taacagggaa caagaagaga a 101

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Input Set : D:\SEQ_LIST.txt

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| 300 <210> SEQ ID NO: 27 | | |
| 301 <211> LENGTH: 63 | | |
| 302 <212> TYPE: DNA | | |
| 303 <213> ORGANISM: Homo Sapiens | | |
| 305 <400> SEQUENCE: 27 | | |
| 306 acggttacgg atgatcacac gcatgctcat acggtatgc ggacacacac tcacacgaac | 60 | |
| 308 ggt | 63 | |
| 311 <210> SEQ ID NO: 28 | | |
| 312 <211> LENGTH: 74 | | |
| 313 <212> TYPE: DNA | | |
| 314 <213> ORGANISM: Homo Sapiens | | |
| 316 <400> SEQUENCE: 28 | | |
| 317 cacggatgt cacacgctca catggccact caataccggt attgagtggc catgtgattg | 60 | |
| 319 ggagttcatt catg | 74 | |
| 322 <210> SEQ ID NO: 29 | | |
| 323 <211> LENGTH: 75 | | |
| 324 <212> TYPE: DNA | | |
| 325 <213> ORGANISM: Homo Sapiens | | |
| 327 <400> SEQUENCE: 29 | | |
| 328 gacggtcaca cgaaagctca cacggacagt cacacgctca cacggacggt cacagggatg | 60 | |
| 330 ctcacacgga cggtc | 75 | |
| 333 <210> SEQ ID NO: 30 | | |
| 334 <211> LENGTH: 66 | | |
| 335 <212> TYPE: DNA | | |
| 336 <213> ORGANISM: Homo Sapiens | | |
| 338 <400> SEQUENCE: 30 | | |
| 339 gtttcagaaa gaggaacaga taacctcagt ccaacatgat tggaggttgg caaaatctac | 60 | |
| 341 tgaagc | 66 | |
| 344 <210> SEQ ID NO: 31 | | |
| 345 <211> LENGTH: 104 | | |
| 346 <212> TYPE: DNA | | |
| 347 <213> ORGANISM: Homo Sapiens | | |
| 349 <400> SEQUENCE: 31 | | |
| 350 ttgtttttt tttatttgtc ttttgaaat agagttcgc tcttgttgcc caggccggag | 60 | |
| 352 tgtgagactg cttctcaaaa acacaaaacc aaacccaaaaa acaa | 104 | |
| 355 <210> SEQ ID NO: 32 | | |
| 356 <211> LENGTH: 76 | | |
| 357 <212> TYPE: DNA | | |
| 358 <213> ORGANISM: Homo Sapiens | | |
| 360 <400> SEQUENCE: 32 | | |
| 361 tcttctttt gtatttgca tctatttggc tgccgttattc aggcctcatc aacatagctg | 60 | |
| 363 cgaagctgaa agcaga | 76 | |
| 366 <210> SEQ ID NO: 33 | | |
| 367 <211> LENGTH: 67 | | |
| 368 <212> TYPE: DNA | | |
| 369 <213> ORGANISM: Homo Sapiens | | |
| 371 <400> SEQUENCE: 33 | | |
| 372 ttcttcagggc ctgcctgtg acactcaatc acagttgacg tcaggatggg tacaatgtct | 60 | |
| 374 gcaagag | 67 | |

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/605,924

DATE: 01/18/2005
TIME: 18:04:48

Input Set : D:\SEQ_LIST.txt
Output Set: N:\CRF4\01182005\J605924.raw

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date